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Application Serial Number: 10/685,914

Filed: October 15, 2003 Inventor: Copeland

Express label: ED 137545445 US

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The enclosed Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), being before the mailing date of the first office action on the merits

under 37 CFR 1.97(c) together with either a:

Certification under 37 CFR 1.97(e), or
a \$180.00 fee under 37 CFR 1.17(p), by credit card or
(After the CFR 1.97(b) time period, but before final action or
notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with a:

Certification under 37 CFR 1.97(e), and
a petition under 37 CFR 1.97(d)(2)(ii), and
a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation, which may be of interest to the Examiner of this application and for which there may or may not be a duty to disclose in accordance with 37 CFR 1.56.

The filing of the IDS is not a representation that the undersigned possesses any personal knowledge of the contents of each prior art reference listed, or that the documents are citable as prior art.

Applicant by submitting the above references taken alone or in combination neither represents nor admits that such references anticipate or render obvious the present invention. Consideration of the cited references in relation to this application is respectfully requested. Applicant accordingly reserves the right to challenge any reference as prior art to the submitted and identified documents.

It is requested that the information disclosed herein be made of record in this application

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that an Information Disclosure Statement citing seven US references (on 1 page) is enclosed and is being deposited with the United States Postal Service as Express Mail, Post Office to Addressee, in an envelope addressed to:

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on June 15, 2004.

Nathan W. Johnson Attorney for Applicant

June 15, 2004

Date of signature

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

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Nathan W. Johnson

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/685,914	
Filing Date	October 15, 2003	
First Named Inventor	Copeland	
Art Unit		
Examiner Name		
Attorney Docket Number	P47579US01NJ	

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			U. S. PATENT	DOCUMENTS	Pages, Columns, Lines, Where
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	Ì	US- 4119333	10-10-1978	<u> </u>	
		US- 4229026	10-21-1980	Seiler	
	┼──	US- 4540204	09-10-1985	Battle	
	 	US- 4660866	04-28-1987	Jones	
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Translation is attached.

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